DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

Complex of Hepatitis B Virus Polymerase with p11 and Method for Controlling Movement of the Complex in HepG2 Cell

| | , | ent of the Complex in HepG2 | - 00 | |
|---|--|---|----------------------------------|--|
| nd for which a patent specification: | | | | |
| is attached hereto and includes a | mendment(s) filed on(if a | applicable) | • | |
| was filed in the United States on with amendment(s) filed on(if ap | | | | |
| was filed as PCT International A | pplication No. on and wa | as amended under PCT Article | 19 on(if applicable) | |
| hereby state that I have reviewed a mended by any amendment referred | | nts of the above identified app | olication, including the claims, | |
| acknowledge the duty to disclose Sederal Regulations, §1.56. | information known to me | e to be material to patentabilit | y as defined in Title 37, Code | |
| hereby claim foreign priority beneatent or inventor's certificate listed ertificate having a filing date before | I below and have also id that of the application of | lentified below any foreign ap on which priority is claimed: | plication for patent or inventor | |
| EARLIEST FOREIGN APPLICATION | N(S), IF ANY, FILED PRIC | DR TO THE FILING DATE OF TO DATE OF TO DATE OF TILING | PRIORITY | |
| APPLICATION NO. | COUNTRY | (day, month, year) | CLAIMED | |
| 10-2002-51729 | KR | 30/08/2002 | YES ⊠ NO □ | |
| | | | YES ⊠ NO □ | |
| | | | YES ⊠ NO □ | |
| hereby claim the benefit under Titleelow. | | | | |
| PROVISIONAL APPLICATION NUMBER | | FILING | DATE | |
| | j. | | · | |
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insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information known to me which is material to patentability as defined Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| NON-PROVISIONAL | FILING DATE | STATUS | | |
|------------------------|-------------|----------|---------|-----------|
| APPLICATION SERIAL NO. | | PATENTED | PENDING | ABANDONED |
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| | | | | |

*for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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| | | Lim, Dae | - sik | May 16, 2003 | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Application No.:

Group Art Unit:

Filed:

Examiner:

For: Complex of Hepatitis B Virus Polymerase with p11 and Method for Controlling Movement of the Complex in HepG2 Cell Attorney Docket No.:

POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints: S. Leslie Misrock(Reg. No. 18872), Berj A. Terzian(Reg. No. 20060), David Weild, III(Reg. No. 21094), Jonathan A. Marshall(Reg. No. 24614), Barry D. Rein(Reg. No. 22411), Stanton T. Lawrence, III(Reg. No. 25736), Charles E. McKenney(Reg. No. 22795), Philip T. Shannon(Reg. No. 24278), Francis E. Morris(Reg. No. 24615), Charles E Miller(Reg. No. 24576), Gidon D. Stern(Reg. No. 27469), John J. Lauter, Jr(Reg. No. 27814), Brian M. Poissant(Reg. No. 28462), Brian D. Coggio(Reg. No. 27624), Rory J. Radding(Reg. No. 28749), Stephen J. Harbulak(Reg. No. 29166), Donald J. Goodell(Reg. No. 19766), James N. Palik(Reg. No. 25510), Thomas E. Friebel(Reg. No. 29258), Laura A. Coruzzi(Reg. No. 30742), Jennifer Gordon(Reg. No. 30753), Allan A. Fanucci(Reg. No. 30256), Geraldine F. Baldwin(Reg. No. 31232), Victor N. Balancia(Reg. No. 31231), Samuel B. Abrams(Reg. No. 30605), Steven I. Wallach(Reg. No. 35402), Marcia H. Sundeen(Reg. No. 30893), Paul J. Zegger(Reg. No. 33821), Edmond R. Bannon(Reg. No. 32110), Bruce J. Barker(Reg. No. 33291), Adriane M. Antler(Reg. No. 32605), Thomas G. Rowan(Reg. No. 34419), James G. Markey(Reg. No. 31636), Thomas D. Kohler(Reg. No. 32797), Scott D. Stimpson(Reg. No. 33607), Gary S. Williams(Reg. No. 31066), William S. Galliani(Reg. No. 33885), Ann L. Gisolfi(Reg. No. 31956), Todd A. Wagner(Reg. No. 35399), Scott B. Familant(Reg. No. 35514,

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An assignment of the entire interest in the above-identified subject application:

| [] was recorded or | at reel/frame / |
|----------------------|--|
| [x] is submitted her | rewith for recording. |
| Please direct | all correspondence for this application to customer no. 20583. |
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